Region 2 Example Petition for Exemption

Paint Stripping and Miscellaneous Surface Coating Operations

Area Source Rule

40 CFR Part 63 Subpart HHHHHHH (§§ 63.11169 – 63.11180 and Table 1)

An exemption from the requirements of Subpart HHHHHH is case/fact specific. This Example Petition for Exemption is completed to illustrate the type of information that you might submit to request an exemption. You may use your own form as long as you include all the information required by the rule for a petition. We will respond to your petition after we have evaluated the information you provided.

In accordance with 40 CFR §63.11170(a)(2), an owner or operator of a motor vehicle or mobile equipment surface coating operation (including refinishing operations) may petition the United States Environmental Protection Agency (EPA) Administrator to exempt the operation from the surface coating regulatory requirements of 40 CFR Part 63 Subpart HHHHHH, if the owner or operator can demonstrate that the spray-applied coatings used by the facility do not contain target hazardous air pollutants (HAP) (paint stripping requirements still apply).

Note: in determining whether you spray apply target HAP containing coatings, do not include coatings applied using handheld aerosol cans, or hand-held devices (*e.g.*, spray guns) with a paint cup capacity of 3 fluid ounces or less. These are not considered spray-applied coatings under the rule. See, "spray-applied coating operations" definition at 40 CFR §63.11180.

As defined in 40 CFR §63.11180, coatings are "target HAP containing coatings" if they contain compounds of chromium (Cr), lead (Pb), nickel (Ni), cadmium (Cd), or manganese (Mn) above a given concentration. If a compound is not carcinogenic, then the rule allows a higher concentration of the compound before the coating is considered to be a target HAP containing coating, as described here:

- Coatings containing compounds of chromium (*e.g.*, chromates) including hexavalent chromium (Cr+6) or trivalent chromium (Cr+3), lead (Pb), nickel (Ni), cadmium (Cd), or manganese (Mn) that are <u>carcinogens</u> and are present at more than 0.1% of the coating by mass are target HAP containing coatings.
- Coatings containing compounds of trivalent chromium (Cr+3) or manganese (Mn) that are <u>not carcinogens</u>, and are present at more than 1.0% of the coating by mass are also target HAP containing coatings.
- Refer to the coating Material Safety Data Sheets (MSDS) or obtain documentation from your supplier for each coating that you spray apply without mixing. If you mix coatings prior to application, determine the target HAP concentration for each coating mixture that you spray apply.

1. General Information

Company Name			
Facility Name			
Mailing Address	Telephone Numbe	r	
City	State	Zip	
Facility Location (if different from abov	e):		
For mobile refinishing operations, indicate	"at various customer locations"		
Street Address	County		
City	State	Zip	
Location where your facility compliance	e records are maintained:		
Street Address	County		
City	State	Zip	

2.	Describe your surface coating operation and explain why your facility qualifies for the exemption nder 40 CFR §63.11170 (a)(2). (For example: Our facility repairs automobile collision damage. We are seeking in exemption because we do not use any target HAP containing coatings.)			
3.	Description of Spray-Applied	Coatings		
	entify the manufacturer(s) and product ges to this petition, if necessary.	ct line(s) of all the sp	oray-applied coatings	s used at this facility. Attach additional
	Manufacturer			Product Line
4. Certification Statement I have consulted reliable analyses (material safety data sheets or information obtained from the coating manufacturer) of the coatings that are used in this facility and have determined that we do not spray apply target HAP containing coatings as defined in 40 CFR §63.11180. Furthermore, I have verified that none of the coatings mixed prior to application contain target HAP as spray-applied, based on the definition of "target HAP containing coatings". I certify, under penalty of law, to the truth, accuracy, and completeness of the information provided in this petition. If circumstances change such that we intend to spray apply target HAP containing coatings in surface coating operations, we will submit the initial notification required by 40 CFR §63.11175 and will comply with the requirements of 40 CFR Part 63 Subpart HHHHHHH (the National Emission Standard for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources). Spray application of target HAP containing coatings in a surface coating operation voids any exemption that might be granted as a result of this petition. If your petition is approved, then you must keep a copy of the approval on site at your facility until you change your operation(s) to include spray application of target HAP containing coatings, or discontinue motor vehicle and mobile equipment surface coating operations.				
	Signature of Cel	rtifying Official		Date
		owner or operat Check the one of	cial <u>must</u> be the for of the facility. r both that apply:	
	Printed Name and Telephone Number of Certifying Official	Owner	Operator	Mailing Address of Certifying Official

Who may be subject to the rule and may need to use this form?

Spray painting of motor vehicles or mobile equipment is subject to 40 CFR Part 63 Subpart HHHHHH unless exempted (see 40 CFR §63.11180 for definitions). The following will generally be subject to the rule:

- Businesses at a fixed location
- Mobile operations that spray paint at various customer locations using their own equipment
- Individuals that coat more than 2 motor vehicles or pieces of mobile equipment per year without compensation, or any number for compensation

Who may petition for exemption?

If you, as the owner or operator of a facility are subject to the rule and do not spray paint with any target HAP containing coatings, then you may petition for exemption from the spray-painting requirements of the rule.

The petition form references facilities, but any of the above may petition for exemption provided that they are eligible.

If you are subject to the rule and do not obtain an exemption, then you are required to satisfy the rule requirements.

5. Where should I send this Petition for Exemption?

Please make a copy of the signed form for your records and submit the Petition for Exemption as follows:

a. New Jersey and New York have not been delegated the authority for this regulation under section 112(I) of the Clean Air Act. Please submit the original notification to the EPA Region 2 Office in New York and copies to the following New Jersey or New York offices, as appropriate.

b. Puerto Rico and the Virgin Islands have been delegated the authority for this regulation under section 112(I) of the Clean Air Act. Please submit the original notification to the following Puerto Rico or Virgin Islands office, as appropriate, and a copy to the EPA Region 2 Office in Puerto Rico.

Addresses for EPA Region 2 (covers New York, New Jersey, Puerto Rico and U.S. Virgin Islands) and State Offices:

Puerto Rico

U.S. EPA Region 2
Director, Caribbean Environmental Protection Division
Centro Europa Building
Suite #417
1492 Ponce de Leon Avenue
Santurce, PR 00907

PREQB

Director, Air Quality Program P.O. Box 11488 Santurce, Puerto Rico 00910

New Jersey

US EPA Region 2 Director Division of Enforcement and Compliance Assistance 290 Broadway New York, NY 10007-1866

NJDEP Erica Snyder Air Toxics Program P.O Box 027 401 East State St. Trenton, NJ 08625-0027

Virgin Islands

U.S. EPA Region 2
Director, Caribbean Environmental Protection Division
Centro Europa Building
Suite #417
1492 Ponce de Leon Avenue
Santurce, PR 00907

VIDPNR

Director, Division of Environmental Protection 45 Estate Mars Hill Frederiksted, St. Croix U.S. Virgin Islands 00841 **New York**

US EPA Region 2

Director

Division of Enforcement and Compliance Assistance

290 Broadway

New York, NY 10007-1866

NYSDEC

Division of Air Resources

625 Broadway

Bureau of Stationary Sources

Albany, NY 12233-3254

In addition, send a copy to the NYSDEC Regional Office for the county where your business is located:

Nassau & Suffolk Counties: NYSDEC Region 1, Mr. Ajay Shah-RAPCE

Stony Brook University

50 Circle Road

Stony Brook, NY 11790-3409

New York City Counties: NYSDEC Region 2, Mr. Sam Lieblich-RAPCE

1 Hunters {Point Plaza 47-40 21st Street

Long Island City, NY 11101-5407

Dutchess, Putnam, Orange, Rockland, Sullivan, Ulster, Westchester Counties:

NYSDEC Region 3, Mr. Ken Grzyb-RAPCE

21 South Putt Corners Road New Paltz, NY 12561-1696

Albany, Columbia, Delaware, Greene, Montgomery, Otsego, Rensselaer, Schoharie, Schenectady Counties:

NYSDEC Region 4, Mr. Don Spencer-RAPCE

1130 North Westcott Road Schenectady, NY 12306-2014

Clinton, Essex, Franklin, Fulton, Hamilton, Saratoga, Washington, Warren Counties:

NYSDEC Region 5 Sub-office, Mr. Jim Coutant-RAPCE

232 Golf Course Road

P.O. Box 220, Warrensburg, NY 12885

Herkimer, Jefferson, Lewis, Oneida, St; Lawrence Counties:

NYSDEC Region 6, Mr. Tom Morgan-RAPCE

State Office Building 317 Washington Street Watertown, NY 13601-3787

Broome, Cayuga, Chenango, Cortland, Madison, Onondaga, Oswego, Tioga, Tompkins Counties:

NYSDEC Region 7, Mr. Reginald Parker-RAPCE

615 Erie Blvd. West Syracuse, NY 13204-2400

Chemung, Genesee, Livingston, Monroe, Ontario, Orleans, Seneca, Schuyler, Steuben, Wayne, Yates Counties:

NYSDEC Region 8, Mr. Tom Marriott-RAPCE

6274 E. Avon-Lima Road Avon, NY 14414-9519

Allegany, Cattaraugus, Chautauqua, Erie, Niagara, Wyoming Counties:

NYSDEC Region 9, Mr. Larry Sitzman-RAPCE

270 Michigan Avenue Buffalo, NY 14203-2999

Example Petition for Exemption

Paint Stripping and Miscellaneous Surface Coating Operations

Area Source Rule

40 CFR Part 63 Subpart HHHHHHH (§§ 63.11169 – 63.11180 and Table 1)

An exemption from the requirements of Subpart HHHHHH is case/fact specific. This Example Petition for Exemption is completed to illustrate the type of information that you might submit to request an exemption. You may use your own form as long as you include all the information required by the rule for a petition. We will respond to your petition after we have evaluated the information you provided.

In accordance with 40 CFR §63.11170(a)(2), an owner or operator of a motor vehicle or mobile equipment surface coating operation (including refinishing operations) may petition the United States Environmental Protection Agency (EPA) Administrator to exempt the operation from the surface coating regulatory requirements of 40 CFR Part 63 Subpart HHHHHH, if the owner or operator can demonstrate that the spray-applied coatings used by the facility do not contain target hazardous air pollutants (HAP) (paint stripping requirements still apply).

Note: in determining whether you spray apply target HAP containing coatings, do not include coatings applied using handheld aerosol cans, or hand-held devices (e.g., spray guns) with a paint cup capacity of 3 fluid ounces or less. These are not considered spray-applied coatings under the rule. See, "spray-applied coating operations" definition at 40 CFR §63.11180.

As defined in 40 CFR §63.11180, coatings are "target HAP containing coatings" if they contain compounds of chromium (Cr), lead (Pb), nickel (Ni), cadmium (Cd), or manganese (Mn) above a given concentration. If a compound is not carcinogenic, then the rule allows a higher concentration of the compound before the coating is considered to be a target HAP containing coating, as described here:

- Coatings containing compounds of chromium (e.g., chromates) including hexavalent chromium (Cr+6) or trivalent chromium (Cr+3), lead (Pb), nickel (Ni), cadmium (Cd), or manganese (Mn) that are <u>carcinogens</u> and are present at more than 0.1% of the coating by mass are target HAP containing coatings.
- Coatings containing compounds of trivalent chromium (Cr+3) or manganese (Mn) that are <u>not carcinogens</u>, and are present at more than 1.0% of the coating by mass are also target HAP containing coatings.
- Refer to the coating Material Safety Data Sheets (MSDS) or obtain documentation from your supplier for each
 coating that you spray apply without mixing. If you mix coatings prior to application, determine the target HAP
 concentration for each coating mixture that you spray apply.

1. General Information

Company Name	ZYX Collision Repair					
Facility Name	Same as above					
Mailing Address	1 Automotive Drive	Telepho	ne Number	111-555	-1212	
City Studebak	er	State	Michigan	Zip	10000	
	(if different from above): hing operations, indicate "at various co	ustomer locations"				
Street Address	Same location as above	County				
City		State		Zip		
Location where	your facility compliance records are	maintained:				
Street Address	Same location as above	County				
City		State		Zip		

2. Describe your surface coating under 40 CFR §63.11170 (a)(2). (Fexemption because we do not use any	or example: Our facility repairs automo	acility qualifies for the exemption bile collision damage. We are seeking an		
-				
3. Description of Spray-Applied (Identify the manufacturer(s) and product pages to this petition, if necessary.	Coatings of all the spray-applied coatings	s used at this facility. Attach additional		
Manufacturer		Product Line		
ACME Paint		Pro Line		
ABC Coatings		Ultra Line		
ABC Coatings		Supreme Line		
4. Certification Statement				
manufacturer) of the coatings that target HAP containing coatings as the coatings mixed prior to applicat HAP containing coatings". I certify information provided in this petition containing coatings in surface coatings and will comply with a complex surface. Spirit surface coatings at Area Sources). Spirit surface coatings at Area Sources.	are used in this facility and have defined in 40 CFR §63.11180. Fur ion contain target HAP as spray-appy, under penalty of law, to the truth. If circumstances change such that ting operations, we will submit the the requirements of 40 CFR Part is Air Pollutants: Paint Stripping	etermined that we do not spray apply etermined that we do not spray apply of thermore, I have verified that none of colled, based on the definition of "target in, accuracy, and completeness of the st we intend to spray apply target HAP initial notification required by 40 CFR 63 Subpart HHHHHHH (the National and Miscellaneous Surface Coating training coatings in a surface coating poetition.		
If your petition is approved, then you your operation(s) to include spray a and mobile equipment surface coati	pplication of target HAP containing o	on site at your facility until you change coatings, or discontinue motor vehicle		
John	Doe	September 20, 2009		
Signature of Cer	rtifying Official	Date		
John Doe 111-555-1212	Certifying official <u>must</u> be the owner or operator of the facility. Check the one or both that apply:	1 Automotive Drive Studebaker, Michigan 10000		
Printed Name and Telephone Number of Certifying Official	X Owner Operator	Mailing Address of Certifying Official		